

## ONE H610



### Compact industrial PC for digital signage and thin client applications

The ONE H610 is an affordable, powerful entry-level industrial PC designed specifically for space-saving and price-sensitive applications. Equipped with an Intel® Core™ i3-14100 processor (optionally i5-14400 or i7-14700), 16 GB RAM and a 512 GB NVMe SSD, it offers sufficient performance for demanding digital signage projects, thin client systems or office automation. The compact design of just 36 x 180 x 180 mm enables flexible use even in areas with limited space. Integrated WLAN ensures immediate networking options, while the robust housing guarantees a long service life under industrial conditions.

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#### Technische Daten

##### System

CPU	Intel® Core i3-14100 (4x 3.5 GHz) Intel® Core i5-14400 (6x 2.5 GHz & 4x 1.8 GHz) Intel® Core i7-14700 (8x 2.1 GHz & 16x 1.5 GHz)
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GPU	Intel® UHD Graphics 730
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RAM	16 GB SO-DDR4
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SSD / HDD	512 GB M.2 NVMe SSD
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##### I/Os

Front	1 x PowerButton 2 x USB 3.2 1 x Line-Out 1 x Mic-In
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Back	1 x Kensington Lock 2 x HDMI 2.0 1 x DisplayPort 1.2 2 x USB 3.2 4 x USB 2.0 1 x Gigabit LAN
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## Environment / Mass

Dimensions (W x D x H) 180 mm x 180 mm x 36 mm

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Ambient conditions (operation) 0°C to +40°C

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Cooling active

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Idle power consumption in W 22.1

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## Extensions

M.2 Key M 2280 Key A 2230 Key E 3052

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## Miscellaneous

Operating system Windows 10 / 11

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PSU 12/19V / 90W

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Standards & Certificates CE, FCC

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Class A warning The device is intended for use in industrial environments. Operation of this device may cause radio interference in residential areas.

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Warning for 802.11a use If you want to use the WLAN module according to 802.11a in the 5 GHz range: Use in the 5150 MHz – 5350 MHz frequency range is only permitted indoors!

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